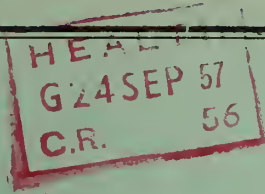


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Amphill Rural District Council

ANNUAL REPORT

for the

YEAR 1956

of the

Medical Officer of Health

and of the

Public Health Inspector

H. S. BURY, M.R.C.S., L.R.C.P., D.P.H.,
MEDICAL OFFICER OF HEALTH.

W. J. FOLEY, M.R.S.H., M.A.P.H.I.,
PUBLIC HEALTH INSPECTOR.

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TO THE CHAIRMAN AND MEMBERS OF THE AMPHILL RURAL DISTRICT COUNCIL.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

The health of the district during 1956, as measured by the absence of any serious epidemic infectious disease and by the relatively low death rates under the age of 65 years appears satisfactory by present standards.

The main work of the department during the year has been directed towards the hygiene of food premises. In a district such as this one, where a high percentage of the shops are small village general stores, this presents very special difficulties. Proper drainage is seldom available, water supplies are sometimes deficient, a variety of goods are handled in one premises and fly control is difficult. Details of the Food Hygiene Regulations, therefore, need careful interpretation and the education of both tradesmen and the general public is very important. This is, of necessity, a gradual process but I am satisfied that the untiring efforts of the Public Health Inspectors are bearing fruit, nevertheless, 11 cases of food poisoning were notified during the year and many more must have occurred which were not notified, which reminds us that there is so much to be done in this field.

It will be seen from the Table of the incidence of tuberculosis 1930—1956, embodied in this year's report, that tuberculosis as a cause of death is rapidly disappearing in this district. It is rather alarming to note, however, that its place as a killer is being taken by cancer of the lung. During the years 1950—1955 inclusive, tuberculosis only accounted for 10 deaths, whilst cancer of the lung accounted for 27. During the present year further research confirmed earlier suggestions that there was a strong connection between the incidence of cancer of the lung and the smoking of cigarettes. Statistics reveal that there is a higher mortality from this disease in smokers, than in non-smokers, higher in heavy smokers than in light smokers, and higher in cigarette smokers than in pipe smokers, higher in those who continue to smoke than in those who give it up. There is a 1 in 8 chance of dying with cancer of the lung if you are a heavy smoker compared with 1 in 400 if you are a non-smoker. These startling facts need to receive the widest publicity, as I consider that there is little doubt that smoking is a major cause of cancer of the lung.

In conclusion, I wish to thank the District Council and the staff for their help and co-operation during the year.

I am,

Your obedient servant,

H. S. BURY,

Medical Officer of Health

July, 1957.

Amphill Rural District Council

ANNUAL REPORT

of the
MEDICAL OFFICER OF HEALTH
for 1956

OFFICERS OF THE PUBLIC HEALTH DEPARTMENT :—

Medical Officer of Health : H. S. BURY, M.R.C.S., L.R.C.P., D.P.H.

Chief Public Health Inspector : W. J. FOLEY, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector : L. DANIEL, M.A.P.H.I.

GENERAL STATISTICS RELATING TO THE DISTRICT :—

Area 62,553 acres

Population :—

Census for 1951 22,921

Registrar General's estimate of home population mid-year 1955 .. 23,960

Number of inhabited houses 7,540

Rateable value £228,662

Sum represented by a Penny Rate £890

SOCIAL CONDITIONS OF THE AREA :—

From a scenic point of view the district as a whole is one of the most attractive beautiful areas in Bedfordshire and as yet unspoiled by large industrial development.

The principal employers in the North and West are the brickworks at Lidlington and Ridgmont, with Stewartby just inside the Bedford Rural District. There are also engineering factories at Cranfield and Aspley Guise. Other large places of employment are the Bovril Factory and Ebonite Works at Houghton Conquest, a brush works at Flitwick and a tool factory at Westoning. The Aeronautical College at Cranfield and the National Institute of Agricultural Engineering at Silsoe have greatly added to the status of these villages, while the growth of Lower Stondon is largely due to the A.F. Aerodrome and Training Centre at Henlow Camp.

Flitwick, served by a main railway, is largely a dormitory area for Luton and Bedford where many are employed in the factories and offices of these large towns.

Intensive market gardening is the principal occupation in the light sandy soil around Maulden, Flitwick, Flitton and Clophill and agriculture affords the greater part of employment within the district.

Aspley Guise, Aspley Heath and Woburn are mainly residential in character.

4. VITAL STATISTICS.

						Males	Females	Total
<i>Live Births</i> —Legitimate	..	..	..	..	..	164	166	330
Illegitimate	..	..	..	..	..	5	6	11
					Total	169	172	341
Crude Birth Rate	..	..	14.2	per 1,000	home population			
Comparable Birth Rate	..	..	14.5	do.				
(The comparability factor for the District being 1.02)								

As compared with —

Average of last 5 years	..	15.0	per 1,000	home population
Rate for Bedfordshire	..	16.7	do.	
Rate for England & Wales	..	15.7	do.	

						Males	Females	Total
<i>Still Births</i> —Legitimate	..	..	..	..	..	3	6	9
Illegitimate	..	..	..	..	..	—	1	1
					Total	3	7	10
Still Birth Rate	..	..	28.5	per 1,000	live and still births.			

As compared with :—

Average of last 5 years	..	27.5	do.
Rate for Bedfordshire	..	22.8	do.
Rate for England & Wales	..	23.0	do.

Deaths.

						Males	Females	Total
Deaths in the District	..	..	..	..	..	69	110	179
Transferred into District	..	..	..	..	..	55	51	106
Transferred from District	..	..	..	..	..	6	11	17
					Total	118	150	268
Crude Death Rate	..	..	11.2	per 1,000	home population			
Comparable Death Rate	..	..	10.9	do.				
(The comparability factor for the District being 0.97)								

As compared with :—

Average of last 5 years	..	10.9	per 1,000	home population
Rate for Bedfordshire	..	11.0	do.	
Rate for England & Wales	..	11.7	do.	

Deaths of Infants under one year of age.

						Males	Females	Total
Legitimate	..	..	..	..	..	4	3	7
Illegitimate	..	..	..	..	..	—	—	—
					Total	4	3	7
Infant Mortality Rate	..	..	20.5	per 1,000	related live births			

As compared with :—

Average of last 5 years	..	28.2	do.
Rate for Bedfordshire	..	22.2	do.
Rate for England & Wales	..	23.8	do.

Deaths connected with Childbirth.

Maternal Mortality .. Nil per 1,000 total (live and still) births.

As compared with :—

Average of last 5 years .. Nil do.

Rate for Bedfordshire .. 0.54 do.

Rate for England & Wales 0.56 do.

PRINCIPAL CAUSES OF DEATH.

CAUSES		UNDER 15 YEARS		15—65		OVER 65		TOTAL	
		M	F	M	F	M	F	M	F
1	Tuberculosis, respiratory .. ..	..	..	..	..	1	..	1	..
2	Tuberculosis, other .. ..	..	..	1	..	..	..	1	..
3	Syphilitic disease .. ..	..	..	..	..	..	..	..	..
4	Diphtheria .. ..	..	..	..	..	..	..	..	..
5	Whooping Cough .. ..	..	..	..	..	..	..	..	..
6	Meningococcal infections .. ..	..	..	..	..	..	..	..	..
7	Acute poliomyelitis .. ..	..	..	..	..	..	..	..	..
8	Measles .. ..	..	..	..	..	..	..	..	..
9	Other infective and parasitic diseases .. ..	..	..	..	..	..	..	..	..
10	Malignant neoplasm, stomach .. ..	..	..	1	..	2	5	3	5
11	Malignant neoplasm, lung bronchus .. ..	..	..	3	..	3	..	6	..
12	Malignant neoplasm, breast .. ..	..	..	..	4	..	2	..	6
13	Malignant neoplasm, uterus .. ..	..	..	..	1	..	..	..	1
14	Other malignant and lymphatic neoplasms .. ..	..	..	3	6	10	2	13	8
15	Leukaemia, aleukaemia .. ..	..	..	..	..	..	..	..	..
16	Diabetes .. ..	..	..	..	1	..	..	..	1
17	Vascular lesions of nervous systems .. ..	..	..	2	3	6	24	8	27
18	Coronary disease, angina .. ..	..	..	4	4	15	8	19	12
19	Hypertensions with heart disease .. ..	..	..	1	2	1	..	2	2
20	Other heart disease .. ..	..	..	4	1	17	45	21	46
21	Other circulatory disease .. ..	..	..	1	3	3	..	4	3
22	Influenza .. ..	..	..	..	..	1	..	1	..
23	Pneumonia .. ..	..	..	..	..	3	8	3	8
24	Bronchitis .. ..	..	..	2	..	4	2	6	2
25	Other diseases of respiratory system .. ..	..	..	1	2	..	1	1	3
26	Ulcer of stomach and duodenum .. ..	..	..	..	..	2	2	2	2
27	Gastritis, enteritis and diarrhoea .. ..	..	..	..	..	..	2	..	2
28	Nephritis and nephrosis .. ..	..	..	..	1	1	..	1	1
29	Hyperplasia of prostate .. ..	..	..	1	..	4	..	5	..
30	Pregnancy, childbirth, abortion .. ..	..	..	..	..	..	..	..	..
31	Congenital malformations	3	..	1	..	..	..	4	..
32	Other defined and ill-defined diseases	1	3	4	2	4	11	9	16
33	Motor vehicle accidents	1	..	4	..	..	1	5	1
34	All other accidents .. ..	..	..	2	..	1	4	3	4
35	Suicides .. ..	..	..	..	..	..	..	..	..
36	Homicide and operations of war .. ..	..	..	..	..	..	..	..	..
All causes		5	3	35	30	78	117	118	150

CAUSE OF DEATH IN INFANTS.

Prematurity	4
Congenital Abnormality	3

5. GENERAL PROVISION OF HEALTH AND MEDICAL SERVICES IN THE AREA.

PROVIDED BY THE NORTH WEST METROPOLITAN REGIONAL HOSPITAL BOARD.

General Hospitals :—

Bedford General Hospital, South Wing, Kempston Road, Bedford.
Bedford General Hospital, North Wing, Kimbolton Road, Bedford.
The Luton and Dunstable Hospital, Luton.
St. Mary's Hospital, Luton.

Infectious Disease Hospitals :—

Spittlesea Isolation Hospital, Spittlesea, nr. Luton, Beds.

Chest Clinics (for Pulmonary Tuberculosis) :—

Bedford General Hospital, North Wing, Kimbolton Road, Bedford.
St. Mary's Hospital, Luton.

Venereal Disease Clinics :—

Bedford General Hospital (South Wing).

Males and Females: Wednesday, 5 p.m.—7 p.m., Friday, 3 p.m.—5 p.m.

Luton & Dunstable Hospital.

Males and Females: Monday to Friday, 8.30 a.m.—8.30 p.m., Saturday
8.30 a.m.—12 noon.

PROVIDED BY THE PUBLIC HEALTH LABORATORY SERVICE.

Bacteriological Laboratory :—

Public Health Laboratory, Lewsey Road, Luton.

Bedford General Hospital, North Wing, Kimbolton Road, Bedford.

PROVIDED BY THE BEDFORDSHIRE COUNTY COUNCIL.

Ambulance Service :—

The Service provided by the Bedfordshire County Council has satisfactorily met the needs of the area. It covers the full twenty-four hours, and is free of charge.

In addition to moving emergency cases, ambulance or sitting case car transport is available for carrying patients unable to travel by other means to and from Hospitals and Clinics, when attendance is necessary for the purpose of receiving medical treatment.

Except in the case of an emergency, the request for an ambulance must be made by a Medical Practitioner or other authorised person. This should be to the nearest depot

The service now also covers the removal to isolation hospitals of patients suffering from infectious disease.

Depots are situated as follows :—

Telephone
Bedford 5335

BEDFORD
Bedford Road, Kempston.

Ampthill 3333

AMPTHILL
14 Dunstable Street

Biggleswade 2295

BIGGLESWADE
Crab Lane

Dunstable 761

DUNSTABLE
High Street North

Luton 4600

LUTON
Leicester Road, Luton.

Leighton Buzzard 3332

LINSLADE (Bucks. County Council)
10 New Road, Linslade

Rushden 2403

RUSHDEN
Rushden & District Motor Ambulance
Association.

Mr. C. C. Woods, 3 Purvis Road

Miscellaneous Nursing and Midwifery Service.

This Service is administered by the Northern Divisional Committee.

The nurses employed are :—

Aspley Guise (Burrow's Close only), Aspley Heath, Battlesden, Eversholt, Milton Bryan, Potsgrove, Tingrith and Woburn—Nurse N. Hile*†. *Woburn* 213.

Aspley Guise (except Burrow's Close), Husborne Crawley, Ridgmont—Nurse E. H. Sagger†. *Woburn Sands* 3351.

Gravenhurst, Higham Gobion, Shillington (midwifery and general nursing)—Nurse M. A. Thompson*†. *Shillington* 267.

Millbrook—Nurse L. E. Stockbridge*†. *Ampthill* 2261.

Ampthill, Haynes, Maulden—Nurse C. Wagstaff††. *Ampthill* 2182.

Flitwick, Steppingley—Nurse B. M. Chinnock††. *Flitwick* 276.

Cranfield, Hulcot and Salford—Nurse H. M. Knight*†. *Cranfield* 215.

Marston Moreteyne, Liddington—Nurse I. Poole*†. *Lower Shelton* 343.

Houghton Conquest (midwifery only)—Nurse M. Clark††. *Kempston* 2172. Nurse F. K. Patton*†. *Lower Shelton* 268.

Houghton Conquest (general nursing only)—Nurse E. R. Miller††. *Cardington* 205. Silsoe (midwifery only)—Nurse M. A. Thompson*†. *Shillington* 267.

Silsoe, Flitton, Harlington, Pulloxhill, Westoning (general nursing only)—Nurse V. Little†. *Silsoe* 267.

Cranfield and Westoning (midwifery only)—Nurse J. C. Butcher†. *Toddington* 298.

Pulloxhill and Flitton (midwifery only)—Nurse M. A. Thompson*†. *Shillington* 267.

*S.R.N. †S.E.A.N. ‡S.C.M.

Home Visiting Service.

Houghton Conquest, Haynes, Maulden, Clophill, Flitton, Pulloxhill, Westoning, Harlington—Mrs. Groom.*††

Cranfield, Marston Moreteyne, Millbrook—Miss Maberly.*††

Hulcot & Salford, Liddington, Aspley Guise, Husborne Crawley, Ridgmont, Steppingley, Flitwick, Aspley Heath, Woburn, Eversholt, Tingrith, Potsgrove, Milton Bryan, Battlesden—Miss French.*††

Silsoe, Gravenhurst, Higham Gobion, Shillington—Miss Frost.*††

*S.R.N. †H.V. ‡S.C.M.

Home Help Service.

ORGANISER : Mrs. V. M. Pedley, 3 St. Peter's Street, Bedford. Tel. Bedford 2207.

Home Welfare Centres :—

Houghton Conquest Village Hall—4 weekly, Mondays, 2 p.m.

Cranfield Memorial Hall—Alternate Tuesdays, 2 p.m.

Marston Shelton Methodist School—Alternate Thursdays, 2 p.m.
 Marston Moreteyne Jubilee Hall—Alternate Thursdays, 2 p.m.
 Ridgmont Village Hall—Alternate Thursdays, 2 p.m.
 Woburn Town Hall—Alternate Wednesdays, 2 p.m.
 Shillington Congregational Schoolroom—Alternate Wednesdays, 2 p.m.
 Haynes Church Hall—Alternate Thursdays, 2 p.m.
 Aspley Guise—Alternate Tuesdays, 2 p.m.
 Flitwick—Fridays, 2 p.m.
 Maulden Church Hall—Alternate Thursdays, 2 p.m.
 Westoning, Old Schoolroom—Alternate Wednesdays, 2 p.m.

Ante-Natal Clinics :—

Shillington Congregational Schoolroom—Alternate Wednesdays, 2 p.m.
 Ampthill, 1 Dunstable Street—Alternate Fridays, 10 a.m.

School Clinics :—

St. Peter's Clinic, 3 St. Peter's Street, Bedford.
 Child Guidance .. 2 sessions weekly.
 Dental (2 surgeries) .. sessions as required.
 Orthoptic .. 6 sessions weekly.
 Speech therapy .. 3 sessions weekly.
 Sunlight When specially arranged.

6. LEGISLATION IN FORCE.

ADOPTIVE ACTS.

Public Health Act 1890. Part III. Sec. 28.

Public Health Amendment Act 1907.

Part II, Secs. 15, 16, 17 (Aspley Guise, Aspley Heath, Flitwick and Maulden).

Part IV, Secs. 53, 54 (Whole District).

BYELAWS AND REGULATIONS.

Building Byelaws.	Water Regulations and Charges.
Slaughter Houses.	Sale and delivery of food.

7. SANITARY CIRCUMSTANCES OF THE AREA

(a) WATER SUPPLY.

During the year the area served by the Pulloxhill Water Works was extended to in the Parishes of Clophill, Maulden and Haynes. Consequently the purchase of water from the Ampthill U.D.C. had virtually ceased by the end of the year. Other details of sources remain as previously.

Work was commenced during the year on the laying of a main from Shillington to Higham Gobion.

Revised totals for new mains laid since 1946 are as follows :— 3"—13,218 yds. 4"—7,595 yards. 6"—10,483 yards. 9"—6,500 yards. 10"—800 yards.

The additional new mains were :—

Silsoe to Haynes West End,	10" main,	800 yards.	9" main,	6,500 yards.
Maulden.	6" main,	11,250 yards.	3" main,	1,250 yards.
Clophill.	4" main,	11,500 yards.	3" main,	3,800 yards.
Pulloxhill Tower to Harlington.	6" main,	14,150 yards.		
Hazelwood Lane, Houghton Conquest.	3" main,	239 yards.		
Brogborough Cross Roads to Ridgmont Station.	4" main,	500 yards.		
Wingate Road Extension, Harlington.	3" main,	165 yards.		

The new mains laid from the Pulloxhill Waterworks to Maulden, Clophill and Haynes has afforded a more adequate supply to these Parishes, although low pressures are still experienced in the Silver End/Northwood End part of Haynes.

Peak demand in the Cranfield, Marston and Liddington areas has increased considerably, consequently difficulty is experienced in maintaining supplies to the higher levels at Cranfield at times of peak demand, particularly in hot dry weather.

During the year work has proceeded on the construction of an additional borehole, and additional filters and pumps at the Pulloxhill Waterworks, which when completed, will give the Works a capacity of approximately 1,000,000 gallons per day.

PULLOXHILL WATERWORKS.

CLARITY BOWL ON BOREHOLE PUMPING.

(Chemical results expressed in parts per million)

Appearance: Slight opalescence with a granular deposit.

Microscopical examination: Amorphous iron hydroxide and siliceous mineral particles.

Turbidity: 18.

Colour, filtered: Nil.

Colour: Nil.

Taste: Normal.

pH: 6.9.

Free Carbon Dioxide: 25.

Electric Conductivity: 360.

Alkalinity as CaCO_3 : 140.

Mineral analysis in filtered sample:—

Ca	Mg	Na	K	CO_3	SO_4	Cl	MO_3	SiO_2	Hypothetical Combinations
65	10.9	3	4.5	84	52	17	0	32	
56	..	..	..	84	..	..	..	..	Calcium carbonate 140
9	..	..	..	..	22	..	..	..	Calcium sulphate 31
..	7.6	..	..	..	30	..	..	..	Magnesium sulphate 38
..	3.3	..	..	..	..	9	..	..	Magnesium chloride 12
..	..	3	..	..	..	4	..	..	Sodium chloride 7
..	..	..	4.5	..	..	4	..	..	Potassium chloride 9
..	..	..	..	..	..	..	..	32	Silica 32
..	..	..	..	..	..	..	..	..	Difference .. 6

Hardness—Total*: 210

Total solid constituents dried at 180°C . .. 275

Strate Nitrogen: 0.0

Carbonate: 140

Strite Nitrogen: Absent

Non-Carbonate: 70

Oxygen absorbed: 0.10

Ammoniacal Nitrogen: 0.079

Sidual Chlorine: Nil

Albuminoid Nitrogen: 0.000

Fluoride (F) xx0.24

Metals: Iron, 1.2; Manganese, less than 0.03, other metals absent.

Bacteriological Results.

Number of Colonies developing on Agar per ml. in

1 day at 37°C . 2 days at 37°C . 3 days at 20°C .

Presumptive Coli-aerogenes

..... Present in Absent from Probable No.

Reactionml. ml. per 100 ml.

ct. coli (Type 1)ml. ml. per 100 ml.

. Welchii Reactionml. ml.

Method: Perchloric distillation—thorium nitrate titration.

This sample has opalescence and deposit due to the presence of sand and the water also carries an objectionable amount of iron. It is free from other metals apart from a negligible trace of manganese.

The water is almost neutral in reaction, hard in character but not unduly so, and contains no excess of salinity or mineral constituents in solution.

It is of the highest standard of organic quality.

Subject to clarification and the removal of iron, the results are indicative of a pure and wholesome water suitable for public supply purposes.

The parish of Higham Gobion has no public supply.

The improved works built by the Birchmoor Water Supply and Drainage Joint Committee, came into use last year and Mr. T. R. Povey, the Manager, has supplied the following information:—

The source of the supply is situated in Aspley Guise, in Field No. 9, Ordnance Survey Sheet No. XXIV 3, Second Edition, 1901 (Beds.). There are five boreholes sunk in the lower greensand, the average depth of the boreholes being 200 feet from surface level. Surface level average is 315.00 O.D. The average rest-water level in bores is 287.00 O.D., and the average pumping levels, 263.00 O.D.

Water is raised from each of the boreholes by electrically operated borehole spinning pumps and is passed through an aeration cascade and sand settlement tanks. The tanks discharge into a pump sump from which it is raised by electrically operated centrifugal pumps which discharge the water into the reservoirs on Bow Brickhill Heath, 2½ miles distant from the waterworks. The capacity of the reservoirs are: Section "A" 380,000 gallons; Section "B" 1,000,000 gallons; Total capacity, 1,380,000 gallons.

The water is aerated to remove CO₂ and, in addition, a lime treatment plant is to be installed to neutralise the acidity. The water is chlorinated.

Frequent bacteriological tests of the water have shown the water to be sterile and the last chemical analysis gave the following result:—

No. 2 BOREHOLE,

BIRCHMOOR PUMPING STATION, ASPLEY GUISE.

(Chemical parts expressed in parts per million)

Appearance: Bright with very few particles. Turbidity: Less than 3.

Colour: Nil.

Odour: Nil.

Taste: Normal.

pH: 6.0

Free Carbon Dioxide: 24.

Electric Conductivity: 150.

Alkalinity as CaCO₃: 17

Ca	Mg	Na	K	CO ₃	SO ₄	Cl	NO ₃	SiO ₂	Hypothetical Combinations
16	3.9	3	3.1	10.2	8.5	21	14	20	
6.8	..	..	..	10.2	..	..	..	..	Calcium carbonate
3.5	..	..	..	..	8.5	..	..	..	Calcium sulphate
5.7	..	..	..	..	..	10	..	..	Calcium chloride
..	3.9	..	..	..	..	11	..	..	Magnesium chloride
..	..	3	..	..	..	..	9	..	Sodium nitrate
..	..	..	3.1	..	..	..	5	..	Potassium nitrate
..	..	..	..	..	..	..	..	20	Silica
..	..	..	..	..	..	..	..	..	Difference ..

Total solid constituents dried at 180°C. ..

Hardness—Total*: 55

Carbonate: 17

Non-carbonate: 38

Nitrate Nitrogen: 3.2

Nitrite Nitrogen: Absent

Oxygen absorbed: 0.00

Ammoniacal Nitrogen: 0.000

Residual chlorine: Nil

Albuminoid Nitrogen 0.000

Metals: Manganese, less than 0.03, other metals absent.

Fluoride (F): xx0.08

Bacteriological Results.

1 day at 37°C. 2 days at 37°C. 3 days at 37°C.

Number of Colonies developing on Agar per ml. in

.....
Present in Absent from Probable

Presumptive Coli-aerogenes

Reactionml. ..ml. .. per 100

Bact. coli (Type 1)ml. ..ml. .. per 100

Cl. Welchii Reactionml. ..ml.

Method: Perchloric distillation—thorium nitrate titration.

This sample is practically clear and bright in appearance since it carries only a few particles of matter in suspension.

The water is on the acid side of neutrality, soft in character and has a comparatively small content of alkalinity. Corrosive action by the water would therefore be expected. The water contains no excess of salinity or mineral constituents in solution and it is free from metals apart from a negligible trace of manganese.

Organic quality is of the highest standard.

Subject to correction of corrosive characteristics and from the aspect of the chemical analysis, the results are indicative of a pure and wholesome water suitable for public supply purposes.

PARTICULARS OF NUMBER OF DWELLING HOUSES AND POPULATION WITH PIPED SUPPLY.

Parish	Population (Census 1951).	Number of Houses.	Supplied by Mains Direct	Supplied by Standpipe.
Aspley Guise	1533	555	482	52
Aspley Heath	335	119	126	5
Battlesden	65	15	1	..
Claphill	844	326	291	22
Cranfield	2084	588	498	75
Deversholt	441	159	110	47
Elitton	605	199	143	53
Elitwick	2511	967	821	35
Gravenhurst	388	154	116	25
Harlington	619	225	212	10
Haynes	796	269	172	100
Higham Gobion	41	9	..	..
Kilcot and Salford	233	67	66	6
Loughton Conquest	687	217	138	69
Musborne Crawley	318	138	56	37
Oldlington	833	271	224	36
Warston Moreteyne	1707	528	429	95
Waulden	1521	489	432	72
Willbrook	157	54	48	1
Wilton Bryan	151	54	16	35
Wootesgrove	90	25	..	14
Wulloxhill	380	175	170	11
Widgmont (including Brogboro)	950	243	160	68
Willington (including Lower Stondon)	2303	833	605	140
Wilsloe	726	198	138	55
Wepplingley	210	63	29	33
Wingrith	141	45	36	6
Wrestoning	788	250	209	27
Woburn	862	301	255	41

RAINFALL.

The station at which the rainfall is taken is Woburn. The diameter of the funnel of the rain gauge is 8 inches. Height above the ground is 12 inches. Altitude is 291 feet above sea level. Latitude 52° 1' N. Longitude 0° 35' W.

WOBURN.

1956 MONTH.	TOTAL INS.	GREATEST RAINFALL IN 24 HOURS		NO. OF DAYS WITH .01" OR MORE	NO. OF DAYS WITH .04" OR MORE
		INCHES	DATE		
January	3.98	0.84	30th	21	14
February	0.54	0.14	18th	11	5
March	0.77	0.24	3rd	7	6
April	1.35	0.67	13th	8	6
May	0.43	0.19	29th	5	4
June	2.48	0.60	11th	17	10
July	3.69	1.07	8th	13	10
August	4.19	0.63	1st	22	17
September	2.16	0.45	1st	11	9
October	1.50	0.50	1st	15	9
November	0.75	0.17	10th	11	7
December	2.93	0.91	15th	21	14
	24.77				

WREST PARK, SILSOE.

1956 MONTH	TOTAL INS.	GREATEST RAINFALL IN 24 HO URS		NO. OF DAYS WITH .01" OR MORE	NO. OF DAYS WITH .04" OR MOR
		INCHES	DATE		
January	3.44	0.52	30th	22	14
February	0.32	0.05	6th, 15th	12	2
March	0.60	0.17	3rd	7	6
April	1.27	0.52	13th	10	7
May	0.39	0.20	29th	5	4
June	2.44	0.68	8th	13	8
July	3.98	1.28	8th	15	8
August	3.57	.64	27th	20	14
September	1.36	.31	4th	10	8
October	1.65	.58	2nd	14	8
November	0.62	.12	9th, 13th	10	8
December	2.55	.75	15th	17	13
	21.19				

RAINFALL IN PREVIOUS 10 YEARS.

Year.	Woburn.	England & Wales.
1946	28.24	41.6
1947	18.46	35.23
1948	28.36	37.62
1949	20.28	30.93
1950	30.37	40.2
1951	30.56	43.6
1952	26.31	35.5
1953	18.16	29.9
1954	30.27	42.7
1955	24.77	31.3

I wish to express my thanks to the Directors of the Woburn Experimental Farm and the National Institute of Agricultural Engineering, Silsoe, for supplying the above figures.

6) DRAINAGE AND SEWERAGE.

The Disposal Works at Aspley Guise deals with Aspley Guise and Aspley Heath drainage, together with the Newport Pagnell R.D. Parish of Woburn Sands in a joint drainage scheme.

The new works at Aspley Guise are now completed and provide for later connections of sewers from Husborne Crawley and Ridgmont in this district and additional parts of Newport Pagnell Rural District.

Woburn is principally owned by the Duke of Bedford and is privately sewered to a disposal works owned and managed by the Ducal Estate Office.

The sewerage scheme for the parishes of Flitwick, Harlington and Westoning is now complete.

The Council have accepted in principle, main drainage schemes for Cranfield, Lower Stondon and Shillington and preparation of detailed schemes are now in progress.

Sites for sewerage works for Maulden, Clophill and Silsoe are being sought.

7) RIVERS AND STREAMS.

No action has been necessary.

8) CLOSET ACCOMMODATION.

6 Parishes, Aspley Guise, Aspley Heath, Woburn, Flitwick, Harlington and Westoning, except for outlying properties, have water closets.

In the remaining 23 Parishes, a number of houses have water closets draining to cesspools, but the majority have pail closets.

On the new housing estates practically all Council Houses have water closets, and where the estates are sufficiently large, suitable disposal works are provided, elsewhere they have cesspool drainage.

9) CLEANSING.

Twice weekly emptying of closet pails is carried out in 23 Parishes as a whole, and in the 6 Parishes where there is main drainage, outlying properties unable to drain to these sewers have their pails emptied also.

Cesspools are emptied on request throughout the district at intervals of three months free of charge. Where this is exceeded a charge of 25s. per emptying is levied by the Council.

Direct labour is employed with six vacuum tank motor emptiers.

The soil is disposed of by spraying on agricultural land. The disposal remains the most difficult facet of the work, and it is only by the kind co-operation of certain members of the public in certain parts of the district, that the disposal can be effected.

10) SANITARY INSPECTION OF THE AREA.

NUMBER AND NATURE OF INSPECTIONS MADE :—

Public Health Act :—

Complaints	74
Where nuisances were found	32
Drainage	214
Cesspools	108
Caravans	20
Infectious Disease	31
Food Poisoning	13
Disinfections	6
Cleansing	139
Pig Sties	4
Water Samples	11
Places of Entertainment	19

Housing Acts :—

Preliminary Surveys	..	..	..	..	..	..	..	389
House Inspections	..	..	..	..	..	..	..	57
Revisits	..	..	..	..	..	..	..	121
Complaints	..	..	..	..	..	..	..	33

Food and Drugs Acts :—

Slaughterhouses	..	..	..	..	..	..	..	15
Butchers' Shops	..	..	..	..	..	..	..	54
Cafes	..	..	..	..	..	..	..	32
Bakehouses	..	..	..	..	..	..	..	2
Fried Fish Shops	..	..	..	..	..	..	..	131
Licensed Premises	..	..	..	..	..	..	..	6
Milk Distributors	..	..	..	..	..	..	..	12
Ice Cream Premises	..	..	..	..	..	..	..	713
Meat Inspection	..	..	..	..	..	..	..	4
Inspection of Other Foods	..	..	..	..	..	..	..	10
Sampling of Ice Cream	..	..	..	..	..	..	..	3
Canteens	..	..	..	..	..	..	..	7
Mobile Shops	..	..	..	..	..	..	..	13
Other Food Premises (Grocers and Confectioners)	..	..	..	..	..	..	..	75

Prevention of Damage by Pest Act 1949 :—

Rodent Control	..	..	..	..	..	..	..	163
Miscellaneous visits	..	..	..	..	..	..	..	98
Inspections of Council Houses	..	..	..	..	..	..	..	98

Total 363

The following is a summary of nuisances and defects reported on during the year :—

Premises with defective closets	..	..	..	..	..	..	..	12
" " " walls	..	..	..	..	..	..	..	4
" " " drainage	..	..	..	..	..	..	..	3
" " " walls and ceilings	..	..	..	..	..	..	..	1
" " " floors	..	..	..	..	..	..	..	1
" " " roofs	..	..	..	..	..	..	..	1
" " " chimney stacks	..	..	..	..	..	..	..	1
" " " guttering and downpipes	..	..	..	..	..	..	..	1
" " " doors	..	..	..	..	..	..	..	1
" " " windows	..	..	..	..	..	..	..	1
" " " other dilapidations	..	..	..	..	..	..	..	1
" " " stairs	..	..	..	..	..	..	..	1
" " unwholesome water supply	..	..	..	..	..	..	..	11
" " nuisance from rats and mice	..	..	..	..	..	..	..	19
" " offensive accumulations	..	..	..	..	..	..	..	19
Number of defective premises	..	..	..	..	..	..	..	19

NOTICES :—

	<i>Served.</i>	<i>Completed.</i>	<i>Outstanding.</i>
Number of Statutory Notices served under the			
Housing Act 1936	12	12	..
Public Health Act, 1936	9	7	2
Number of informal Notices served under the			
Housing Act 1936	2	2	..
Public Health Act 1936	48	34	14
Food and Drugs Act 1955	14	7	7

Housing Repairs and Rent Act 1954 :—

Number of Disrepair Certificates	2	..	2
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g) **SHOPS AND PREMISES.**

Four lock-up shops have certificates of exemption under Section 38 (2) and (6) of the Shops Act 1950, sanitary conveniences being available within a reasonable distance.

h) **MOVABLE DWELLINGS. PUBLIC HEALTH ACT 1936. SECTION 269.**

Five caravan licences were issued and operative during the year. The caravans are situated on single sites for use as living accommodation.

i) **SMOKE ABATEMENT.**

No action was found necessary.

j) **SWIMMING BATHS AND POOLS.**

(a) Public. No swimming pools are owned by this Authority.

(b) Private owned and open to the public :—

EVERSHOLT.—A small open-air bath supplied from a lake, open to residents of the parish and also used by the Education Committee for swimming instruction for school children.

HUSBORNE CRAWLEY.—A small open-air bath now leased by the Education Committee and used mainly for swimming instruction for schoolchildren.

WOBURN.—The Woburn baths are now closed.

All are emptied and refilled at intervals, and in the intervening periods chlorine solution is sprayed on the surface and the water agitated.

(c) Private Swimming Pools.

HAWNES SCHOOL, HAYNES PARK. An open-air pool is provided for this girls' boarding school. A natural spring gives the pool a continuous flow.

THE KNOLL SCHOOL, ASPLEY HEATH.—A similar boarding school for boys, this has a small pool filled from the main water supply. It is periodically emptied and refilled.

k) **ERADICATION OF BED BUGS.**

No Council Houses were found to be infested. One other house was infested and dealt with by the Council.

The rooms and furniture were fumigated with "Parafog" generators followed where necessary by spraying with "Zaldecide" containing D.D.T.

Inspection is made of the furniture of a prospective tenant to ensure that it is free from vermin before removal to a Council House.

Disinfection is carried out by the Local Authority.

Prevention of re-infestation after cleansing, is secured by re-inspection, advice and supervision.

l) **RODENT CONTROL.**

The Council's sewers, sewage disposal plants, sewer ditches and refuse tips are systematically treated.

The Council gives a free service to domestic premises, and occupiers in the main make good use of this facility. The need for reporting the slightest infestation of these disease-carrying vermin cannot be overstressed.

A flat rate charge of 6s. per hour of the Operative's time is made to the occupiers of business premises. This flat rate includes wages, travelling expenses and cost of poison and bait.

During the year visits have been made and treatments given to premises as follows :—
495 Domestic Properties ; 5 Business Premises ; 524 Council Properties (excluding Council Houses) ; 394 Sewer Ditches ; 61 Surveys of Agricultural Properties.

Total : 1,479.

HOUSING.

HOUSES—COUNCIL.

14 houses have been completed during the year, making the total to date since the post-war programme commenced 1,136.

HOUSES—PRIVATE.

96 private houses were completed during the year, making a total of 409 since the war.

IMPROVEMENT GRANTS.

Grants were approved to cover works of improvement to 17 dwellings.

SMALL DWELLINGS ACQUISITION ACTS.

Advances were made in respect of 13 newly erected houses and 27 existing dwellings.

HOUSING MANAGEMENT.

The Housing Department is in close contact with the District Officer of the County Welfare Department, and this collaboration has resulted on several occasions, through the prompt action of the Council, in preventing the enforcement of Eviction Orders and the subsequent break up of families.

The Council is always prepared to assist families by considering and granting applications for exchange of houses, both between tenants in its own district and outside, and also with tenants of private houses. The exchange list kept in the Office for this purpose has proved most useful. The co-operation of landlords has been much appreciated.

The standard of cleanliness in Council houses continues to improve and as a result of visits and advice even the so-called "problem tenants" have made noticeable efforts to improve and keep up with the example of surrounding tenants.

Cases of vermin infested houses, council or private, are very rare occurrences these days.

During the year the housing waiting list was revised and as a result the number of applicants on the list was reduced from 735 to 475.

The tenancies of 34 Council houses were transferred during the year.

SLUM CLEARANCE PROGRAMME.

During the year under review the Council dealing with individual unfit houses included in the Slum Clearance Programme made 10 Demolition Orders.

The number of Owners who are prepared to give informal undertakings to demolish in respect of dilapidated properties remains a feature of the programme and 17 undertakings were accepted by the Council.

The position at the end of the year is that out of the 200 houses to be dealt with in the five year programme 20 properties have been the subject of action by the Council. In addition 17 informal undertakings have been accepted.

WELFARE OF THE ELDERLY.

This question has engaged the attention of the Council and plans have been prepared for the provision of "one bedroom bungalows" as part of the housing scheme and it is hoped that progress may be made in 1957.

All the officers of the Council co-operate in doing all they possibly can to assist the elderly at all times. Advice and help is given and contact maintained with all other statutory and voluntary organisations able to help.

The local welfare officer of the Beds. County Council (Mr. K. C. Farmer) is always most helpful and his co-operation is much appreciated.

9. INSPECTION AND SUPERVISION OF FOOD.

(a) SLAUGHTERHOUSES.

There were 12 licensed slaughterhouses at the beginning of 1956.

9 slaughterhouses have been in use throughout the year.

There were 24 slaughtermen licensed under the Slaughter of Animals Act, 1933-54, at the beginning of the year, and a further application has been granted.

(b) MEAT INSPECTION.

Total number of animals slaughtered and inspected : 3,686.

Carcases slaughtered and inspected :—

	BEASTS	SHEEP	PIGS	CALVES
Number killed	646	2013	938	89
Number inspected	646	2013	938	89

Condemnations :—

Diseases other than Tuberculosis :—

	BEASTS	SHEEP	PIGS	CALVES
Whole carcase	—	1	—	—
Carcase of which a part or organ condemned	44	17	20	—
Percentage of number affected ..	6·81%	0·89%	2·13%	—

Tuberculosis only :—

Whole carcase	—	—	—	—
Carcase of which a part or organ condemned	24	—	18	—
Percentage of number affected ..	3·71%	—	1·92%	—

Details of parts found unsound :—

15 Beast Heads (Tuberculosis)	15 Sheep Livers (Flukes)
21 Beast Livers (Flukes)	11 Beast Lungs (Tuberculosis)
10 Beast Livers (Abscesses)	12 Part Beast Liver (Flukes)
2 Beast Livers (Cirrhosis)	3 Beast Livers (Tuberculosis)
1 Beast Heart (Tuberculosis)	1 Beast Kidney (Tuberculosis)
20 Pig Heads (Tuberculosis)	2 Pig Lungs (Tuberculosis)
1 Pig Lungs (Pneumonia)	11 Pig Livers (Milk Spot)
2 Pig Livers (Tuberculosis)	2 Pig Hearts (Pericarditis)
2 Pig Hearts (Tuberculosis)	1 Pig Kidney (Hydronephrosis)
2 Pig Kidneys (Tuberculosis)	1 Pig Kidney (Cysts)
1 Pig Hock (Bruised)	1 Sheep Liver (Cysts)
1 Sheep Lungs (Abscesses)	

(c) FOODS CONDEMNED.

54 lb. Beef Trimmings (imported), 54 lb. Currants, 23 tins of Meat, 10 tins of Fruit, 17 tins of Vegetables, 13 tins of Milk, 3 Jars of Marmalade, 4 Packets of Cereals, 12¾ lb. Cheese.

Disposal of Condemned Food.

All condemned meat is stained before removal from slaughterhouses and is processed for animal feeding purposes or buried under supervision.

Other Condemned Foods are removed and buried on the Council refuse tips under supervision.

(d) HYGIENE OF FOOD PREMISES.

Number and type of food premises :—

Bakehouses	12
Butchers	22
Cafes	7
Fried Fish Shops	2
Grocers	75
Greengrocers	3
Confectioners	16
School Canteens	23
Works Canteens	5
Licensed Premises	101
Total	266

Registered premises, under Section 16 of the Food and Drugs Act, 1955 :—

Number of Shops registered for the sale of Ice Cream	54
„ „ Licensed Premises registered for the sale of Ice Cream ..	12
„ „ Premises registered for the manufacture of Preserved Meats ..	12

Inspections of Registered Food Premises.

85 inspections of registered ice cream premises have been carried out during the year.

The standard of hygiene of the premises registered for the sale of ice cream is very good, and frequent visiting was found to be unnecessary.

10 samples of ice cream were taken during the year and the results of the bacteriological examinations were as follows :—

Grade I .. 9	Grade II .. 1
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With reference to ice cream (heat treatment, etc.) Regulations 1947-52, there are no manufacturing premises within the district and the whole of the registered premises retail pre-packed ice cream.

31 inspections of registered preserved meat premises have been carried out during the year.

The standard of hygiene of the premises registered for the manufacture of preserved meats was reasonably good, considerable improvement being achieved during the year.

Food Hygiene Regulations 1955.

On the coming into force of the Food Hygiene Regulations 1955, all food premises were supplied with a guide to the regulations issued by the Central Council for Health Education.

A complete survey of all premises was made during the year, followed by re-visits where necessary. At the end of the year two-thirds of the premises conformed with the regulations.

The greater part of the premises which still do not comply are situated in the lightly inhabited and scattered parts of the district.

The difficulties particularly in regard to drainage in such areas must be appreciated, but every effort is being made to bring the premises up to standard as soon as possible.

All Licensed Premises have been visited and it was found that 50 per cent of the premises were satisfactory. Representations to the Brewers are being made with regard to the remainder.

(e) MILK.

Milk and Dairies Regulations 1949.

Number of persons registered as Distributors	25
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Milk (Special Designations) (Pasteurised and Sterilised Milk) Regulations 1949-1953.

Number of Dealers licensed to use the special designation Pasteurised ..	16
Number of Dealers holding Supplementary Licences to use special designation Pasteurised	6
Number of Dealers licensed to use the special designation Sterilised	4
Number of Dealers holding Supplementary Licences to use the special designation Sterilised	3

Milk (Special Designations) (Raw Milk) Regulations 1949-1954.

Number of Dealers licensed to use the special designation Tuberculin Tested ..	13
Number of Dealers holding Supplementary Licences to use the special designation Tuberculin Tested	5

D. SANITATION IN SCHOOLS.

SCHOOL	TYPE	NO. OF PUPILS	TYPE	CLOSETS NUMBER			SEWAGE DISPOSAL
				B	G	I	
Aspley Guise J.M.I.	C.	98	w.c.	2	3	1	Sewer
Aspley Heath	C.P.	457	w.c.	3	5	3	Sewer
Claphill J.M.I.	V.	84	Pail	4	5	2	Removed twice weekly
Cransfield J.M.I.	CON.P.	237	Pail	5	6	0	Removed twice weekly
Caversham J.M.I.	C.	43	Pail	2	2	1	Removed twice weekly
Clitwick Mixed	C.P.	280	w.c.	3	6	0	Sewer
Cravenhurst J.M.I.	C.	38	w.c.	2	3	1	Disposal plant
Greenfield	V.P.	39	Pail	2	3	0	Removed twice weekly
Hamlington J.M.I.	C.	53	w.c.	3	3	2	Sewer
Haynes J.M.I.	C.	59	Pail	2	2	1	Removed twice weekly
Houghton Conquest J.M.I.	C.	76	Pail	3	3	2	Removed twice weekly
Howborne Crawley J.M.I.	C.	49	w.c.	2	2	0	Disposal plant
Idlington J.M.I.	C.	* 84	w.c.	4	4	0	Disposal plant
Kiln Standon J.M.I.	C.	102	w.c.	2	2	2	Disposal plant
Marston Moreteyne J.M.I.	C.	185	w.c.	2	2	0	Sewer
Marston Shelton J.M.I.	C.	56	w.c.	3	3		Disposal plant
Marston	C.P.	187	Pail	3	3	3	Removed twice weekly
Millbrook J.M.I.	C.	12	Pail	1	2	1	Removed twice weekly
Millton Bryan J.M.I.	V.	16	Pail	2	1	1	Removed twice weekly
Northborne	S. Mod.	445	w.c.	7	17	-	Sewer
Oldmont J.M.I.	C.	92	Pail	2	3	-	Removed twice weekly
Oldlington J.M.I.	C.	136	Pail	1	2	1	Earth drying system
Oldsoe J.M.I.	Con.P.	75	w.c.	2	2	1	Disposal plant
Oldpingley J.M.I.	C.	16	Pail	2	2	1	Removed twice weekly
Oldstoning J.M.I.	C.	89	w.c.	2	3	2	Sewer
Oldburn J.M.I.	C.	92	w.c.	2	2	1	Sewer

All schools have a supply of main water.

E. PREVALENCE AND CONTROL OF INFECTIOUS DISEASES.

NOTIFICATIONS BY AGE GROUPS

DISEASE		UNDER							OVER		REMOVED TO HOSPITAL
		1	1-2	2-3	3-4	4-5	5-10	10-15	15	TOTAL	
Scarlet Fever	..	1	..	2	2	4	19	3	1	32	2
Dysentery	..	6	18	29	41	29	214	16	5	358	1
Whooping Cough	..	9	13	15	15	16	53	6	6	133	..
Pneumonia	..	..	..	..	..	..	2	..	11	13	..
Dysentery	..	..	..	..	..	..	3	..	1	4	4
Food Poisoning	..	..	..	..	..	..	1	1	9	11	..
Epidemic Typhoid Fever	..	..	..	..	..	..	..	..	..	..	..
Erysipelas	..	..	..	..	..	..	..	..	4	4	..
Infective Hepatitis	..	..	..	..	..	..	..	..	..	..	..
Intermittent Pyrexia	..	..	..	..	..	..	..	..	3	3	..
Neonatorum	1	..	..	..	..	..	..	..	..	1	..
Myelitis	..	..	..	..	..	..	1	..	..	1	1

NOTIFICATIONS BY PARISHES

PARISH.	Measles	Scarlet Fever	Whooping Cough	Pneumonia	Dysentery	Food Poisoning	Ophthalmia Neonatorum	Erysipelas	Infective Hepatitis	Puerperal Pyrexia	Poliomyelitis
Aspley Heath ..	3	..	..	..	..	..	..	..	..	..	..
Aspley Guise ..	39	2	2	..	..	..	..	..	..	..	..
Battlesden ..	..	..	..	..	..	..	..	..	..	..	..
Brogborough ..	..	..	..	..	..	..	..	..	..	..	..
Clophill ..	..	1	4	..	..	6	..	..	..	..	..
Cranfield ..	5	..	23	5	..	..	..	..	..	3	..
Eversholt ..	..	..	..	..	..	..	..	..	..	..	..
Flitton ..	..	..	4	..	..	..	..	..	..	..	..
Flitwick ..	117	3	6	4	4	1	..	1	..	..	..
Greenfield ..	..	..	..	..	..	..	..	..	..	..	..
Gravenhurst ..	..	1	..	..	..	..	..	..	..	..	..
Harlington ..	2	..	..	..	..	..	..	..	..	..	..
Haynes ..	..	..	2	..	..	..	..	..	..	..	..
Houghton Conquest	6	..	..	..	..	..	..	..	..	..	..
Hulcote & Salford	15	..	4	1	..	..	..	..	..	..	..
Husborne Crawley	17	..	2	..	..	..	..	..	..	..	..
Lidlington ..	..	..	18	..	..	..	..	..	..	..	..
Lower Stondon ..	29	11	..	..	..	..	..	..	..	..	..
Marston Moreteyne	65	..	61	2	..	2	..	3	..	..	..
Maulden ..	..	..	4	..	..	..	1	..	..	..	..
Pulloxhill ..	11	..	1	..	..	1	..	..	..	..	1
Ridgmont ..	3	..	..	..	..	..	..	..	..	..	..
Shillington ..	2	12	..	..	..	..	..	..	..	..	..
Silsoe ..	34	2	..	..	..	..	..	..	..	..	..
Steppingley ..	5	..	..	..	..	..	..	..	..	..	..
Tingrith ..	..	..	..	..	..	..	..	..	..	..	..
Westoning ..	5	..	2	1	..	1	..	..	..	..	..
Woburn ..	..	..	..	..	..	..	..	..	..	..	..
Total ..	358	32	133	13	4	11	1	4	..	3	1

The localised outbreak of scarlet fever which had commenced at the latter part 1955 at Shillington School, continued during 1956 and also spread to Lower Stondon School. A search was made for carriers and on four occasions following the mass swabbing of schoolchildren and staff, carriers were discovered and were excluded. Cases, however, continued to occur, and during the summer holiday the school building was thoroughly cleansed and disinfected. However, odd cases were still occurring at Shillington towards the end of the year. The reason for this persistent infection remains a mystery. The staff of the Sunday School were also examined, without helpful results.

The incidence of measles continued to be high during the year and there was an increase in the number of cases of whooping cough. It is to be hoped, however, that now immunisation against the latter disease is becoming general, it will cease to be a problem in a few years' time.

Of the 11 cases of food poisoning notified during the year, 7 were accounted for by one outbreak at Clophill, the others were sporadic cases. Due to late notification

In no case was the source of poisoning definitely identified, although circumstantial evidence pointed to various food which had been kept longer than was wise.

The one case of poliomyelitis was only slightly affected and has made a good recovery.

TUBERCULOSIS IN AGE GROUPS.

Age	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year .. ..	..	..	..	..	..	..	..	..
1 year to 5 years ..	..	1	..	..	..	..	..	..
5 years to 15 years ..	..	..	..	..	..	..	..	..
15 „ 35 „ ..	1	3+1*	..	1	..	..	1	..
35 „ 65 „ ..	1+1*	1	1	..	..	..	..	..
Over 65 .. ..	..	1	..	..	1	..	..	..
Total	2+1*	6+1*	1	1	1	..	1	..

NUMBER ON REGISTER AT END OF YEAR.

PULMONARY :—

61 males, 61 females.

NON-PULMONARY :—

8 males, 13 females.

TUBERCULOSIS IN PARISHES.

Parish	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Aspley Guise	1*	2	..	..	1	..	..	..
Ardenfield .. ..	..	1+1*	..	..	..	..	1	..
Bedlington	1	..	..	..	..	..	..	..
Lower Standon .. ..	..	1	..	..	..	..	..	..
Hillbrook .. ..	..	..	..	1	..	..	..	..
Bedlington	1	1	..	..	..	..	..	..
Ilsoe .. ..	..	..	1	..	..	..	..	..
Woburn .. ..	..	1	..	..	..	..	..	..
	2+1*	6+1*	1	1	1	..	1	..

*Transferred from another district.

DEATH RATE PER 100,000 OF THE POPULATION.

(Respiratory Tuberculosis)

This District : 4.2. Bedfordshire : 8.3. England and Wales : 12.1.

INCIDENCE OF TUBERCULOSIS, 1930—1956.

New Cases						Deaths				
Year	Pulmonary		Non-Pulmonary		Total	Pulmonary		Non-Pulmonary		Total
	M.	F.	M.	F.		M.	F.	M.	F.	
1930	7	10	6	2	25	6	8	1	1	16
1931	8	7	..	4	19	6	9	1	..	16
1932	5	7	2	..	14	2	6	2	1	11
1933	8	7	2	3	20	2	6	..	4	12
1934	6	9	..	2	17	2	2	1	..	5
1935	4	7	1	2	14	7	4	..	2	13
1936	5	3	1	4	13	4	7	1	..	12
1937	1	4	1	3	9	1	5	2	2	10
1938	3	8	3	1	15	4	5	3	1	13
1939	7	3	3	2	15	5	1	..	1	7
1940	4	6	2	4	16	3	3	1	..	7
1941	4	4	3	3	14	4	5	1	3	13
1942	5	3	1	3	12	1	3	..	..	4
1943	3	6	3	..	12	6	2	..	1	9
1944	2	4	1	..	7	3	1	2	..	6
1945	7	4	1	1	13	9	4	1	..	14
1946	13	5	1	2	21	4	2	..	1	7
1947	3	9	1	3	16	4	2	1	..	7
1948	9	9	1	2	21	2	1	..	..	3
1949	11	9	2	2	24	3	1	..	1	5
1950	19	6	2	4	31	2	1	..	1	4
1951	5	13	4	3	25	..	..	..	..	..
1952	12	10	..	1	23	..	1	..	..	1
1953	5	4	2	..	11	1	1	1	..	3
1954	6	8	..	3	17	..	..	..	..	..
1955	9	3	1	3	16	1	1	..	..	2
1956	2	6	1	1	10	1	..	1	..	2

MASS RADIOGRAPHY.

No visits were made to the District during the year.

12. IMMUNISATION AND VACCINATION.

Immunisation and vaccination is now the responsibility of the County Council and the state of protection of the children of the District is indicated by the tables appearing below, which have been supplied by the Divisional Medical Officer.

IMMUNISATION STATE OF THE CHILD POPULATION.

	UNDER 1	1—4	5—9	10—14	TOTAL UNDER 15
Children completely protected (i.e. have received Primary or Booster injections since 1st January, 1952)	22	930	1568	999	3519
Children partially protected (i.e. have received Primary injection prior to 1st January, 1952, but no Booster since)			378	644	1022
	22	930	1946	1643	4541

VACCINATIONS CARRIED OUT DURING THE YEAR.

	Under 1	1	2-4	5-14	15 & over	Total
Primary Vaccination	91	6	4	4	9	114
Re-Vaccination	—	—	3	1	26	30

CLEANSING OF VERMINOUS PERSONS.

Scabies.

By arrangement with the Borough of Bedford, infected persons are treated at the Borough Treatment Centre, Commercial Road, Bedford, at 10/- per treatment.

Where possible, arrangements are made for the other members of the household to attend for treatment as contacts at the same time as the infected person or persons.

During the year under review no treatments were given.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925, and Section 172 of the Public Health Act, 1936.

No necessity for action under these regulations arose during the year under review.

13. NATIONAL ASSISTANCE ACT, 1948 (Section 47).

No action was taken under Section 47 of the Act during the year.

FACTORIES**Prescribed particulars on the administration of the Factories Act, 1937.****PART 1 OF THE ACT**

1.—**INSPECTIONS** for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities ..	2	2	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	65	24	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority *(excluding out-workers' premises) ..	7	—	—	—
TOTAL ..	74	26	—	—

2.—**CASES IN WHICH DEFECTS WERE FOUND.**

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases".)

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1) ..	10	10			
Overcrowding (S.2) ..					
Unreasonable temperature (S.3)					
Inadequate ventilation (S.4)	1	1			
Ineffective drainage of floors (S.6)	1	1			
Sanitary Conveniences (S.7)					
(a) insufficient ..					
(b) Unsuitable or defective ..					
(c) Not separate for sexes ..					
Other offences against the Act (not including offences relating to Outwork) ..	2	2			
TOTAL	14	14	—	—	—

PART VIII OF THE ACT.**OUTWORK**

(Sections 110 and 111)

Nature of Work	Section 110			Section 111		
	No. of outworkers in August list required by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel— Making, etc. ..	67	—	—	—	—	—

* i.e., Electrical Stations (Section 103 (1)), Institutions (Section 104), and sites of Building Operations and Works of Engineering Construction (Sections 107 and 108).